

Fiscal Years 2006 through 2008

Transportation Improvement Program

For the

Bloomington/Monroe County
Metropolitan Planning Organization



Prepared By:

City of Bloomington Planning Department
Bloomington, Indiana
May 2005

Table of Contents

| | |
|---|-----------|
| Introduction & Background | 1 |
| Project Selection and Approval Process | 3 |
| Financial Plan/Capacity | 4 |
| Project Prioritization | |
| FY 2006 | 5 |
| FY 2007 | 6 |
| FY 2008 | 7 |
| Programmed Projects and Location Maps | |
| Indiana Department of Transportation | 8 |
| Monroe County | 10 |
| City of Bloomington | 11 |
| Town of Ellettsville | 14 |
| Bloomington Public Transit Corporation | 15 |
| Indiana University Transit | 16 |
| Monroe County Rural Transit..... | 17 |
| COMMONLY USED TRANSPORTATION ABBREVIATIONS | 18 |

Introduction & Background

The Transportation Improvement Program (TIP) is a short-term document, covering at least three years, and must be updated at least every two years. The TIP includes the list of priority projects to be carried out in each of the three years indicated in the document. Projects included in the TIP must be consistent with the Bloomington/Monroe County Transportation Plan.

These projects originate in the following way: the Metropolitan Planning Organization (MPO) develops a transportation plan in cooperation with the respective implementing agencies involved in the planning process. These implementing agencies then carry out the transportation plan's specific elements in the TIP. As a result, the TIP serves as a strategic management tool that accomplishes the objectives of the MPO transportation plan.

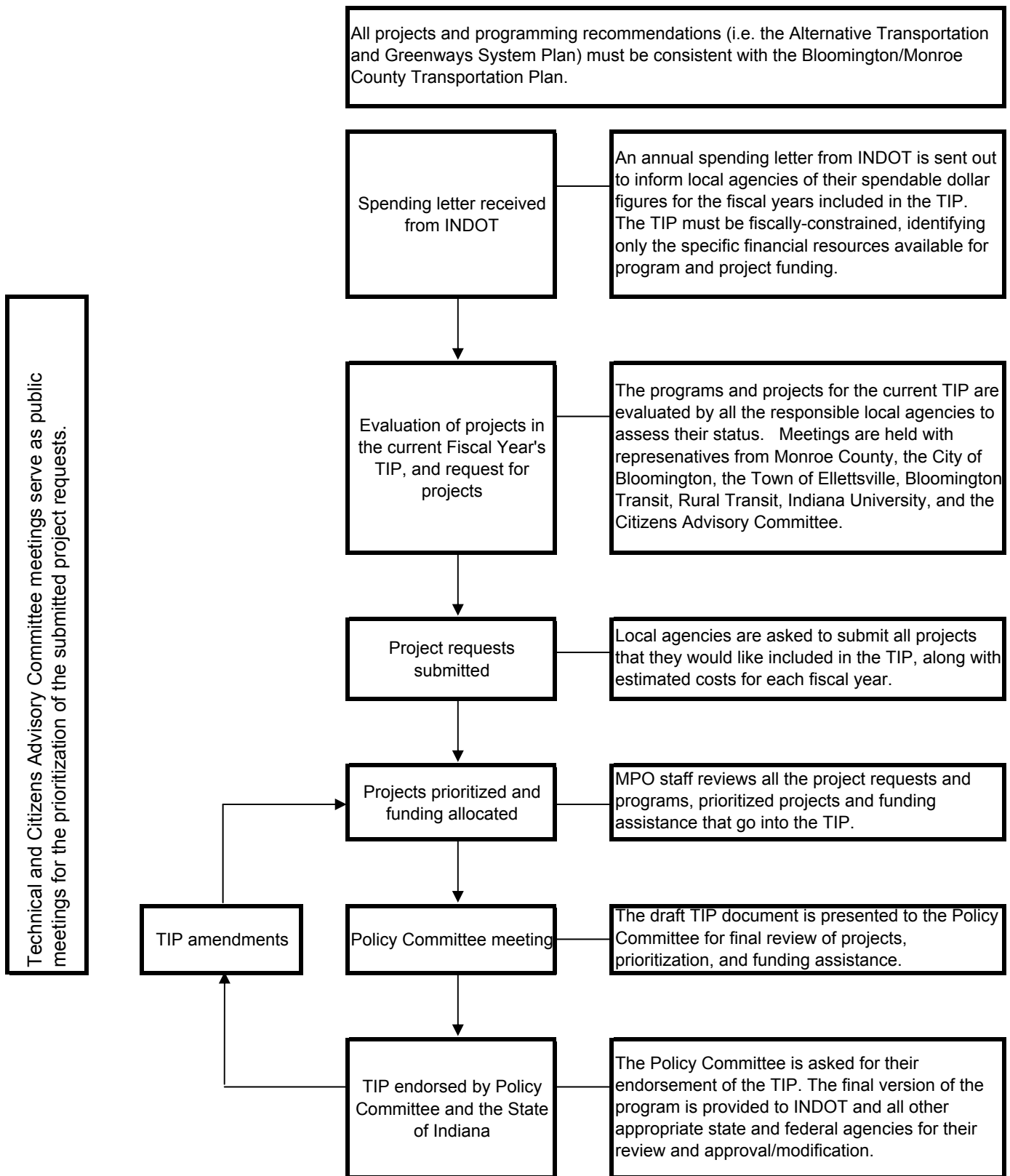
The MPO, the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA) must all determine that new, or amended, TIP documents conform with the State's Air Quality Plan's purpose of attaining the National Ambient Air Quality Standards (NAAQS). The only exception is for amendments involving projects explicitly exempted by the U.S. Environmental Protection Agency's (EPA) conformity regulation.

In addition, the TIP must be financially constrained by year and include only those projects for which funding has been identified - using current, or reasonably available, revenue sources. The financial plan in the TIP is developed by the MPO in cooperation with the State of Indiana and area transit operators. In order to enable the MPO to conduct adequate financial planning, both the state and transit operators provide the MPO with information early in the TIP development process. The information provided by these groups concerns the likely amount of Federal and State funding available to the MPO.

The TIP may be modified at any time, with appropriate public involvement. However, minor TIP amendments may, unless specifically required by the MPO public involvement process, be made without public involvement. Additionally, projects may be advanced from the second and third years of the TIP to the first year, without a TIP amendment.

The TIP must be approved by the MPO and the Governor of the State of Indiana. A conformity determination must also be made by the FHWA and the FTA. Once approved, the TIP then becomes, without modification, part of the Statewide Transportation Improvement Program (STIP). The frequency and cycle for updating the TIP should be compatible with that of the STIP.

TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SELECTION AND APPROVAL PROCESS



Financial Plan/Capacity

The Transportation Improvement Program provides realistic cost estimates for each improvement project which is being programmed for Fiscal Years 2006 through 2008. Predicting the revenues that will be available over the programming period is a far more speculative exercise. However, even rough estimates of available funds are helpful in giving local officials an insight into the feasibility of implementing certain projects over the three-year period. These estimates are also of value in assessing the local financial ability to meet grant-matching requirements and supplementing this match to meet the total cost of the project. The tables below show estimated revenues and programmed project expenditures for the next three fiscal years (listed by funding source). These figures have been obtained from the appropriate local and state officials, based on the most current information available. Projects that are under the jurisdiction of INDOT are subject to statewide financial constraints that are beyond the purview of the MPO, and therefore are not considered for the Financial Forecast of the TIP.

Bloomington/Monroe County MPO Federal Aid Revenues

| | STP | NHS/HES/Bridge | TEA | FTA 5311 | FTA 5307 | FTA 5309 | Other/Local | Total |
|----------------------|----------------------|-------------------|-------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| FY 2006 | \$ 7,634,751 | \$ 446,000 | \$ 275,169 | \$ 476,500 | \$ 1,595,735 | \$ 3,360,000 | \$ 15,313,151 | \$ 29,101,306 |
| FY 2007 | \$ 1,997,567 | | \$ - | \$ 484,500 | \$ 2,238,445 | \$ 3,240,000 | \$ 8,634,482 | \$ 16,594,994 |
| FY 2008 | \$ 1,905,000 | \$ 52,800 | \$ - | \$ 492,500 | \$ 1,442,382 | \$ - | \$ 13,520,602 | \$ 17,413,284 |
| 3-Year Totals | \$ 11,537,318 | \$ 498,800 | \$ 275,169 | \$ 1,453,500 | \$ 5,276,562 | \$ 6,600,000 | \$ 37,468,235 | \$ 63,109,584 |

Bloomington/Monroe County MPO Federal Aid Expenditures

| | STP | NHS/HES/Bridge | TEA | FTA 5311 | FTA 5307 | FTA 5309 | Other/Local | Total |
|----------------------|----------------------|-------------------|-------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| FY 2006 | \$ 7,634,751 | \$ 446,000 | \$ 275,169 | \$ 476,500 | \$ 1,595,735 | \$ 3,360,000 | \$ 15,313,151 | \$ 29,101,306 |
| FY 2007 | \$ 1,997,567 | | \$ - | \$ 484,500 | \$ 2,238,445 | \$ 3,240,000 | \$ 8,634,482 | \$ 16,594,994 |
| FY 2008 | \$ 1,905,000 | \$ 52,800 | \$ - | \$ 492,500 | \$ 1,442,382 | \$ - | \$ 13,520,602 | \$ 17,413,284 |
| 3-Year Totals | \$ 11,537,318 | \$ 498,800 | \$ 275,169 | \$ 1,453,500 | \$ 5,276,562 | \$ 6,600,000 | \$ 37,468,235 | \$ 63,109,584 |

TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 2006

| Project Description | Agency | Phase | STP | TEA | NHS/HES | Bridge | FTA 5311 | FTA 5307 | FTA 5309 | Other/ Local | Total |
|--|---------------|------------|--------------------|------------------|------------------|-----------------|------------------|--------------------|--------------------|---------------------|---------------------|
| Bridge Inventory | MC | PE | | | | \$96,000 | | | | \$24,000 | \$120,000 |
| Rogers Street Bridge #78 | MC | CON | \$1,495,184 | | | | | | | \$373,796 | \$1,868,980 |
| 1st Street Bridge | MC | CON | \$1,653,567 | | | | | | | \$588,392 | \$2,241,959 |
| 1st Street Bridge | MC | CON | \$700,000 | | | | | | | \$0 | \$700,000 |
| Intersection of Rogers Rd. and Smith Rd. | MC | ROW | | | | | | | | \$50,000 | \$50,000 |
| Intersection of Rogers Rd. and Smith Rd. | MC | CON | | | \$350,000 | | | | | \$0 | \$350,000 |
| Vernal Pike, Phase I | MC | CON | \$3,726,000 | | | | | | | \$931,500 | \$4,657,500 |
| Vernal Pike, Phase II | MC | PE | | | | | | | | \$145,000 | \$145,000 |
| Tapp Rd. Phase 3 | COB | CON | | | | | | | | \$1,222,961 | \$1,222,961 |
| Rogers St./Country Club | COB | ROW | | | | | | | | \$460,000 | \$460,000 |
| 10th Street & the Bypass Overpass | COB | ROW | | | | | | | | \$200,000 | \$200,000 |
| 3rd St., SR 37 to Landmark Ave. | COB | PE | | | | | | | | \$280,643 | \$280,643 |
| 3rd St., SR 37 to Landmark Ave. | COB | CON | | | | | | | | \$100,000 | \$100,000 |
| 10th Street Area Study | COB/IU | PE | \$60,000 | | | | | | | \$15,000 | \$75,000 |
| McDoel Switchyard, Trail | COB | ROW | | | | | | | | \$5,400,000 | \$5,400,000 |
| Gateway Signs | TEL | CON | | \$105,559 | | | | | | \$26,390 | \$131,949 |
| Ellettsville Trail Project | TEL | CON | | \$169,610 | | | | | | \$42,403 | \$212,013 |
| Transit fixed route service operating assistance | BPTC | | | | | | | \$650,000 | | \$1,226,266 | \$1,876,266 |
| | PMTF | | | | | | | | | \$1,438,528 | \$1,438,528 |
| | Farebox | | | | | | | | | \$1,156,339 | \$1,156,339 |
| Facility Improvements - maintenance | BPTC | | | | | | | \$60,000 | | \$15,000 | \$75,000 |
| Purchase 30 & 35-foot Buses | BPTC | | | | | | | \$720,000 | | \$180,000 | \$900,000 |
| Purchase small buses (less than 30') | BPTC | | | | | | | \$48,000 | | \$12,000 | \$60,000 |
| Purchase of engine/transmission | BPTC | | | | | | | \$46,793 | | \$11,698 | \$58,491 |
| Purchase BT Access vehicles | BPTC | | | | | | | \$70,942 | | \$17,735 | \$88,677 |
| Construct/expand d'town station | BPTC | | | | | | | | \$2,400,000 | \$600,000 | \$3,000,000 |
| Capital improvement, 4 40-foot buses | IUBC | | | | | | | | \$960,000 | \$240,000 | \$1,200,000 |
| Transit fixed route service operating assistance | MCRT | | | | | | \$376,500 | | | \$225,500 | \$602,000 |
| | PMTF | | | | | | | | | \$185,500 | \$185,500 |
| | Farebox | | | | | | | | | \$132,500 | \$132,500 |
| Capital Improvements | MCRT | | | | | | \$100,000 | | | \$12,000 | \$112,000 |
| Total | | | \$7,634,751 | \$275,169 | \$350,000 | \$96,000 | \$476,500 | \$1,595,735 | \$3,360,000 | \$15,313,151 | \$29,101,306 |

* **Bold Text: represents funds from previous Transportation Bill**

TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 2007

| Project Description | Agency | Phase | STP | TEA | NHS/ HES | Bridge | FTA 5311 | FTA 5307 | FTA 5309 | Other/ Local | Total |
|--|------------|------------|--------------------|------------|-------------|------------|------------------|--------------------|--------------------|--------------------|---------------------|
| Vernal Pike, Phase II | MC | ROW | | | | | | | | \$350,000 | \$350,000 |
| Sare Rd. (Phase 1) , Rogers to David Dr. | COB | ROW | | | | | | | | \$25,000 | \$25,000 |
| Tapp Rd. Phase 3 | COB | CON | | | | | | | | \$1,222,961 | \$1,222,961 |
| Rogers St./Country Club | COB | CON | \$344,000 | | | | | | | \$86,000 | \$430,000 |
| Atwater/High St/ 3rd St. | COB | PE | \$66,800 | | | | | | | \$33,200 | \$100,000 |
| 3rd St., SR 37 to Landmark Ave. | COB | ROW | \$1,586,767 | | | | | | | \$1,513,233 | \$3,100,000 |
| Transit fixed route service operating assistance | BPTC | | | | | | | \$676,000 | | \$1,275,317 | \$1,951,317 |
| | PMTF | | | | | | | | | \$1,496,069 | \$1,496,069 |
| | Farebox | | | | | | | | | \$1,202,592 | \$1,202,592 |
| Purchase 30 & 35-foot Buses | BPTC | | | | | | | \$1,440,000 | | \$360,000 | \$1,800,000 |
| Capitalize Purchase of Engine/trans. | BPTC | | | | | | | \$48,665 | | \$12,166 | \$60,831 |
| Capitalize BT Access Vehicles | BPTC | | | | | | | \$73,780 | | \$18,444 | \$92,224 |
| Capital improvement, 17th St. Park-Ride | IUBC | | | | | | | | \$2,800,000 | \$700,000 | \$3,500,000 |
| Capital improvement, bus equipt. | IUBC | | | | | | | | \$440,000 | \$110,000 | \$550,000 |
| Transit fixed route service operating assistance | MCRT | | | | | | \$384,500 | | | \$225,500 | \$610,000 |
| | PMTF | | | | | | | | | \$185,500 | \$185,500 |
| | Farebox | | | | | | | | | \$154,500 | \$154,500 |
| Capital Improvements | MCRT | | | | | | \$100,000 | | | \$14,000 | \$114,000 |
| Total | | | \$1,997,567 | \$0 | \$0 | \$0 | \$484,500 | \$2,238,445 | \$3,240,000 | \$8,634,482 | \$16,594,994 |

** Bold Text: represents funds from previous Transportation Bill*

TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 2008

| Project Description | Agency | Phase | STP | TEA | NHS/ HES | Bridge | FTA 5311 | FTA 5307 | FTA 5309 | Other/ Local | Total |
|--|---------|-------|-------------|-----|-------------|----------|-----------|-------------|----------|--------------|--------------|
| Bridge Inventory | MC | PE | | | | \$52,800 | | | | \$13,200 | \$66,000 |
| Vernal Pike, Phase II | MC | CON | \$1,089,000 | | | | | | | \$3,379,750 | \$4,468,750 |
| Curry Pike, City Phase | COB | ROW | | | | | | | | \$250,000 | \$250,000 |
| Sare Rd. Phase 1 | COB | CON | | | | | | | | \$200,000 | \$200,000 |
| Sare Rd. Phase 2 | COB | ROW | | | | | | | | \$75,000 | \$75,000 |
| Rogers St./Country Club | COB | CON | \$516,000 | | | | | | | \$129,000 | \$645,000 |
| 10th St.-Bypass, Ped. overpass | COB | CON | \$300,000 | | | | | | | \$75,000 | \$375,000 |
| 3rd St., SR 37 to Landmark Ave. | COB | CON | | | | | | | | \$2,519,357 | \$2,519,357 |
| Weimer Road, realignment | COB | CON | | | | | | | | \$1,548,023 | \$1,548,023 |
| Atwater/High St./3rd. St., one-way | COB | PE | | | | | | | | \$200,000 | \$200,000 |
| Atwater/High St./3rd. St., one-way | COB | ROW | | | | | | | | \$200,000 | \$200,000 |
| Transit fixed route service operating assistance | BPTC | | | | | | | \$703,040 | | \$1,326,329 | \$2,029,369 |
| | PMTF | | | | | | | | | \$1,555,912 | \$1,555,912 |
| | Farebox | | | | | | | | | \$1,250,696 | \$1,250,696 |
| Purchase Passenger Shelters | BPTC | | | | | | | \$20,000 | | \$5,000 | \$25,000 |
| Upgrade/replace communication eqt. | BPTC | | | | | | | \$80,000 | | \$20,000 | \$100,000 |
| Purchase 30 & 35-foot Buses | BPTC | | | | | | | \$480,000 | | \$120,000 | \$600,000 |
| Purchase supervisory vehicle | BPTC | | | | | | | \$32,000 | | \$8,000 | \$40,000 |
| Capitalize Purchase of Engine/trans. | BPTC | | | | | | | \$50,611 | | \$12,653 | \$63,264 |
| Capitalize BT Access Vehicles | BPTC | | | | | | | \$76,731 | | \$19,182 | \$95,913 |
| Transit fixed route service operating assistance | MCRT | | | | | | \$392,500 | | | \$225,500 | \$618,000 |
| | PMTF | | | | | | | | | \$185,500 | \$185,500 |
| | Farebox | | | | | | | | | \$186,500 | \$186,500 |
| Capital Improvements | MCRT | | | | | | \$100,000 | | | \$16,000 | \$116,000 |
| Total | | | \$1,905,000 | \$0 | \$0 | \$52,800 | \$492,500 | \$1,442,382 | \$0 | \$13,520,602 | \$17,413,284 |

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 | 2007 | 2008 |
|---|---|----------------|-----------------|--------------|----------|
| Agency | INDOT | PE NHS | \$48,000 | | |
| Location | State Road 45 at Pete Ellis to Russell Road | ROW State | \$12,000 | | |
| Project | Road reconstruction, widening up to 3 lanes with intersections improvements, signals as warranted, sidewalk/sidepaths, concrete curb & gutter, drainage & landscaping | CON NHS | | | \$40,000 |
| DES# | 9902910 | CON State | | | \$10,000 |
| Support | Safety | | | | |
| Allied Projects | State Road 45/46 Bypass | TOTALS | \$60,000 | \$0 | \$50,000 |
| Agency | INDOT | PE | | | |
| Location | 0.1 mile East of State Road 45/46 Bypass to 0.1 mile East of Pete Ellis Drive | ROW | | | |
| Project | Added Travel Lanes, traffic signals | CON STP | \$1,322,000 | | |
| DES# | 8824615, and 947897A | CON State | \$331,000 | | |
| Support | Non-interstate Preservation Program | | | | |
| Allied Projects | State Road 45/46 Bypass & E. State Road 45 | TOTALS | \$1,653,000 | \$0 | \$0 |
| Agency | INDOT | PE | | | |
| Location | State Road 46 (3rd Street) to Walnut Street | ROW | | | |
| Project | Added Travel Lanes (including 2 bridges, signs, signals, sidepaths, pedestrian underpass) | CON NHS | | \$14,730,000 | |
| DES# | 9010075, 9611470, 9986230, 9969160, 991007X, 991007B, 991007C, 991007E, 991007F, 991007A | CON State | | \$3,683,000 | |
| Support | Expansion/Major Improvements | | | | |
| Allied Projects | East State Road 45 projects | TOTALS | \$0 | \$18,413,000 | \$0 |
| Agency | INDOT | PE | | | |
| Location | State Road 46 from W. Corp. Ellettsville to 0.5 mi. East of State Road 37 | ROW | | | |
| Project | Landscaping | CON NHS | \$800,000 | | |
| DES# | 9601210 | CON State | \$200,000 | | |
| Support | Roadside improvements | | | | |
| Allied Projects | n/a | TOTALS | \$1,000,000 | \$0 | \$0 |
| Agency | INDOT | PE | | | |
| Location | State Road 48 from 2.5 mi. West of State Road 37 to 0.6 mi West of State Road 37 | ROW | | | |
| Project | Added Travel Lanes, traffic signs and signals | CON STP | \$6,758,000 | | |
| DES# | 8461610, 956161X, 0100885, 0100498 | CON State | \$1,690,000 | | |
| Support | Expansion/Major improvements | | | | |
| Allied Projects | n/a | TOTALS | \$8,448,000 | \$0 | \$0 |
| Agency | INDOT | PE | STP \$672,000 | | |
| Location | State Road 45, from SR 445 to Curry Pike/ Leonard Springs Road | ROW | State \$168,000 | | |
| Project | Road Reconstruction (includes flashers) | CON | | | |
| DES# | 9902530 and 0201334 | | | | |
| Support | Non-Interstate Preservation | | | | |
| Allied Projects | n/a | TOTALS | \$840,000 | \$0 | \$0 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 | 2007 | 2008 |
|---------------------|--|----------------|-----------|-------------|-----------|
| Agency | INDOT | PE NHS | | | \$24,000 |
| Location | State Road 45, from Monroe St. to Kinser Pike | State | | | \$6,000 |
| Project | Road Replacement | ROW | | | |
| DES# | 0200208 | CON | | | |
| Support | Non-Interstate Preservation | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$30,000 |
| Agency | INDOT | PE NHS | \$208,000 | | |
| Location | State Road 46 From SR 446 to W jct with SR 135 | State | \$52,000 | | |
| Project | Road Reconstruction (includes 4 bridges, 1 signing) | ROW NHS | | \$280,000 | |
| DES# | 0300035, 0300036, 0300037, 0300038, 0300318 and 0014800 | State | | \$70,000 | |
| Support | Non-Interstate Preservation | CON | | | |
| Allied Projects | n/a | TOTALS | \$260,000 | \$350,000 | \$0 |
| Agency | INDOT | PE STP | \$8,000 | | |
| Location | State Road 37, NB and SB bridge over abandoned RR, 3.65 miles S of SR 45 | State | \$2,000 | | |
| Project | Bridge Rehabilitation | ROW | | | |
| DES# | 0400322 and 0400324 | CON | | | |
| Support | Bridge Preservation | | | | |
| Allied Projects | n/a | TOTALS | \$10,000 | \$0 | \$0 |
| Agency | INDOT | PE | | | |
| Location | Clean and paint one span iron bridge near Gosport (Monroe Co.) | ROW | | | |
| Project | Enhancement | CON TE | | | \$176,000 |
| DES# | 9981660 | State | | | \$44,000 |
| Support | Enhancement | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$220,000 |
| Agency | INDOT | PE NHS | \$24,000 | | |
| Location | East State Road 46 at Smith Road | State | \$6,000 | | |
| Project | Intersection Improvements | ROW | | \$40,000 | |
| DES# | 0100773 | | | \$10,000 | |
| Support | Safety Improvements | CON | | | |
| Allied Projects | n/a | TOTALS | \$30,000 | \$50,000 | \$0 |
| Agency | INDOT | PE | | | |
| Location | Other Bike/Pedestrian Facilities (Bloomington) | ROW | | | |
| Project | Rail to Trail | CON TE | | \$2,000,000 | |
| DES# | 0300428 | Local | | \$500,000 | |
| Support | Greenways Plan | | | | |
| Allied Projects | Long Range Transportation Plan | TOTALS | \$0 | \$2,500,000 | \$0 |

PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase

| | | | |
|---------------------------------|--------------|--------------|-----------|
| INDOT 2006 - 2008 TOTALS | \$12,301,000 | \$21,313,000 | \$300,000 |
|---------------------------------|--------------|--------------|-----------|

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---|--|----------------|-----------------------------|-----------------------------|-----------------------------|
| Agency | <u>Monroe County Highway Department</u> | PE | BR | \$96,000 | \$52,800 |
| Location | Monroe County | ROW | Local | \$24,000 | \$13,200 |
| Project | Inventory of condition and safety rating of all 137 structures over 20 feet in length | CON | | | |
| DES# | BR-NBIS(450) | | | | |
| Support | GPP, LRP | | | | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$120,000 | \$0 | \$66,000 |
| Agency | <u>Monroe County Highway Department</u> | PE | | | |
| Location | Rogers Street, Bridge #78 over Clear Creek | ROW | | | |
| Project | Bridge Replacement | CON | STP | | |
| DES# | 300808 | | Local | \$1,495,184 | |
| Support | GPP, LRP | | | \$373,796 | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$1,868,980 | \$0 | \$0 |
| Agency | <u>Monroe County Highway Department</u> | PE | | | |
| Location | 1st Street (Jordan River), Bridge #917/902 | ROW | | | |
| Project | Bridge Reconstruction | CON | STP | \$700,000 | |
| DES# | 9682220 | | STP | \$1,653,567 | |
| Support | GPP, LRP | | Local | \$588,392 | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$2,941,959 | \$0 | \$0 |
| Agency | <u>Monroe County Highway Department</u> | PE | | | |
| Location | Intersection of Rogers Road & Smith Road | ROW | Local | \$50,000 | |
| Project | Curve realignment and reconstruction | CON | HES | \$350,000 | |
| DES# | n/a | | | | |
| Support | GPP, LRP | | | | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$400,000 | \$0 | \$0 |
| Agency | <u>Monroe County Highway Department</u> | PE | | | |
| Location | Vernal Pike, Phase I - Hartstraight Road to Curry Pike | ROW | | | |
| Project | Road reconstruction & safety improvements, including bituminous pavement, curb & gutter, sidewalk and drainage appurtenances | CON | STP | \$3,726,000 | |
| DES# | 9485590 | | Local | \$931,500 | |
| Support | GPP, LRP | | | | |
| Allied Projects | Vernal Pike, Vernal Pike Bridge #140, Curry Pike | | | | |
| | | TOTALS | \$4,657,500 | \$0 | \$0 |
| Agency | <u>Monroe County Highway Department</u> | PE | | | |
| Location | Vernal Pike, Phase II - Curry Pike to SR 37 | ROW | Local | \$145,000 | |
| Project | Road reconstruction & safety improvements, including bituminous pavement, curb & gutter, sidewalk and drainage appurtenances | CON | Local | \$350,000 | |
| DES# | 9485590 | | STP | | \$1,089,000 |
| Support | GPP, LRP | | Local | | \$3,379,750 |
| Allied Projects | Vernal Pike, Vernal Pike Bridge #140, Curry Pike | | | | |
| | | TOTALS | \$145,000 | \$350,000 | \$4,468,750 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |
| Monroe County 2006 - 2008 TIP Totals | | | \$10,133,439 | \$350,000 | \$4,534,750 |
| STP TOTALS | | | \$ 7,574,751 | \$0 | \$1,089,000 |

* **Bold Text** : represents funds from the previous Federal Transportation Bill

FY 2006-2008 Transportation Improvement Program

Adopted by Bloomington/Monroe County MPO Policy Committee May, 2005

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---|--|----------------|-----------------------------|-----------------------------|-----------------------------|
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | Curry Pike (City Phase) - State Road 45 to Constitution Dr | ROW | Local | | \$250,000 |
| Project | Road reconstruction, widening to 4 lanes with canalized intersect., signals , sidewalk, concrete curb & gutter, drainage, landscaping | CON | | | |
| DES# | 300858 | | | | |
| Support | GPP, LRP | | | | |
| Allied Projects | Curry Pike, Phase 2 (County Project) | TOTALS | \$0 | \$0 | \$250,000 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | Sare Road, Phase 1 - Rogers Road to David Drive | ROW | Local | \$25,000 | |
| Project | Road reconstruction, canalized and signalization of Rogers Road intersection, drainage, sidewalks/side path, landscaping | CON | Local | | \$200,000 |
| DES# | n/a | | | | |
| Support | GPP, LRP, ATGSP | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$25,000 | \$200,000 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | Sare Road, Phase 2 - McCartney Lane to 400 ft south of Moore's Pike intersection | ROW | Local | | \$75,000 |
| Project | Road reconstruction, canalized intersections, drainage , sidewalks/side path, landscaping | CON | | | |
| DES# | n/a | | | | |
| Support | GPP, LRP, ATGSP | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$75,000 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | Tapp Road, Phase 3 - from existing 4 lane section of Tapp Road to 200 ft east of Weimer Road | ROW | | | |
| Project | Road reconstruction, widen to 4 lanes with canalized intersections, wiring for future signalization, sidewalk/side path, possible bike lanes, landscaping, drainage facilities | CON | Local | \$1,222,961 | \$1,222,961 |
| DES# | n/a | | | | |
| Support | GPP, LRP, ATGSP | | | | |
| Allied Projects | Tapp Road, Phase 2 | TOTALS | \$1,222,961 | \$1,222,961 | \$0 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | Local | | |
| Location | Rogers St./Country Club Road | ROW | Local | \$460,000 | |
| Project | Intersection improvement | CON | STP | \$344,000 | \$516,000 |
| DES# | n/a | | Local | \$86,000 | \$129,000 |
| Support | Long Range Plan | | | | |
| Allied Projects | | TOTALS | \$460,000 | \$430,000 | \$645,000 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

2006-2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---------------------|--|----------------|-----------------------------|-----------------------------------|-----------------------------|
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | 10th Street and State Road 45/46 Bypass | ROW | State | \$200,000 | |
| Project | Construction of Pedestrian Overpass | CON | STP | | \$300,000 |
| DES# | 9968230 | | Local | | \$75,000 |
| Support | GPP, LRP, ATGSP | | | | |
| Allied Projects | INDOT Bypass reconstruction project | | TOTALS | \$200,000 | \$375,000 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | W. 3rd Street- State Road 37 to Landmark Avenue | ROW | BOND | \$280,643 | |
| Project | Road reconstruction, canalized intersections, drainage , sidewalks/side path, landscaping, & signalization | CON | STP BOND | \$1,586,767 \$1,513,233 | |
| DES# | 300766 | | BOND | \$100,000 | \$2,319,357 |
| Support | GPP, LRP, ATGSP | | Local | | \$200,000 |
| Allied Projects | n/a | | TOTALS | \$380,643 | \$2,519,357 |
| Agency | <u>City of Bloomington Public/Indiana University</u> | PE | STP | \$60,000 | |
| Location | 10th Street Area Study | ROW | Local | \$15,000 | |
| Project | Road construction, railroad crossings, sidewalk/side path, landscaping | CON | | | |
| DES# | 400319 | | | | |
| Support | Long Range Plan | | | | |
| Allied Projects | n/a | | TOTALS | \$75,000 | \$0 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | STP | \$66,800 | |
| Location | Atwater/High St./3rd | ROW | Local | \$33,200 | \$200,000 |
| Project | One way pair extension past Mitchell to High St. 3rd St. | CON | | | \$200,000 |
| DES# | n/a | | | | |
| Support | Long Range Plan | | | | |
| Allied Projects | n/a | | TOTALS | \$0 | \$400,000 |
| Agency | <u>City of Bloomington Public Works Department</u> | PE | | | |
| Location | Weimer Road | ROW | | | |
| Project | Realignment of Weimer Road to the west. | CON | Local | | \$1,548,023 |
| DES# | n/a | | | | |
| Support | Long Range Plan | | | | |
| Allied Projects | n/a | | TOTALS | \$0 | \$1,548,023 |

* **Bold Text** : represents funds from the previous Federal Transportation Bill

2006-2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---|--------------------------------------|----------------|-----------------------------|-----------------------------|-----------------------------|
| Agency | City of Bloomington Parks Department | PE | | | |
| Location | CSX, McDoel Switchyard | | | | |
| Project | Site Acquisition | ROW | State | \$5,400,000 | |
| | | | | | |
| DES# | 0401111, 0401112 | CON | | | |
| Support | GPP, LRP, ATGSP, Parks Master Plan | | | | |
| Allied Projects | Clear Creek Trail, Wykoff Way | | | | |
| | | TOTALS | \$5,400,000 | \$0 | \$0 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

COB Public Works Dept 2006 - 2008 TIP Totals

| |
|-------------------|
| STP TOTALS |
|-------------------|

| | | |
|-------------|-------------|-------------|
| \$7,738,604 | \$4,877,961 | \$6,012,380 |
| \$60,000 | \$1,997,567 | \$816,000 |

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---|-----------------------------|----------------|-----------------------------|-----------------------------|-----------------------------|
| Agency | <u>Town of Ellettsville</u> | PE | | | |
| Location | Gateway Signs | | | | |
| Project | Signage | ROW | | | |
| DES# | 0200979 | CON | TE | \$105,559 | |
| Support | n/a | | Local | \$26,390 | |
| Allied Projects | n/a | | TOTALS | \$131,949 | \$0 |
| Agency | <u>Town of Ellettsville</u> | PE | | | |
| Location | Ellettsville Trail Project | | | | |
| Project | Alternative Transportation | ROW | | | |
| DES# | 0301167 | CON | TE | \$169,610 | |
| Support | n/a | | Local | \$42,403 | |
| Allied Projects | n/a | | TOTALS | \$212,013 | \$0 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

Ellettsville 2006 - 2008 TIP Totals \$343,962 \$0 \$0

| | | | | | | |
|-------------------|-----------|----------|-----------|----------|-----------|----------|
| STP TOTALS | \$ | - | \$ | - | \$ | - |
|-------------------|-----------|----------|-----------|----------|-----------|----------|

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (7/1/05 - 6/30/06) | 2007 (7/1/06 - 6/30/07) | 2008 (7/1/07 - 6/30/08) |
|---|---|----------------|----------------------------|----------------------------|----------------------------|
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$650,000 | \$676,000 | \$703,040 |
| Project | Federal, State and Local Assistance for the operation of BT's fixed route & Access Service | PMTF | \$1,438,528 | \$1,496,069 | \$1,555,912 |
| Support | GPP, LRP, TDP | Local | \$1,226,266 | \$1,275,317 | \$1,326,329 |
| Allied Projects | n/a | Farebox | \$1,156,339 | \$1,202,592 | \$1,250,696 |
| | | TOTALS | \$4,471,133 | \$4,649,978 | \$4,835,977 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | | | \$20,000 |
| Project | Purchase Passenger Shelters | Local | | | \$5,000 |
| Support | GPP, LRP, TDP | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$25,000 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | | | \$80,000 |
| Project | Upgrade and/or replace existing two-way bus communications & vehicle locator system equipment | Local | | | \$20,000 |
| Support | GPP, LRP, TDP | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$100,000 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$720,000 | \$1,440,000 | \$480,000 |
| Project | Purchase of 30-Foot and 35-Foot buses | FTA 5309 | | | |
| Support | GPP, LRP, TDP | Local | \$180,000 | \$360,000 | \$120,000 |
| Allied Projects | n/a | TOTALS | \$900,000 | \$1,800,000 | \$600,000 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$ 48,000 | | |
| Project | Purchase Small Buses (less than 30') | FTA 5309 | | | |
| Support | GPP, LRP, TDP | Local | \$ 12,000 | | |
| Allied Projects | n/a | TOTALS | \$60,000 | \$0 | \$0 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | | | \$32,000 |
| Project | Purchase supervisory vehicle, handicapped accessible van, and maintenance service truck. | Local | | | \$8,000 |
| Support | GPP, LRP, TDP | | | | |
| Allied Projects | n/a | TOTALS | \$0 | \$0 | \$40,000 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$46,793 | \$48,665 | \$50,611 |
| Project | Capitalize the Purchase of Engine/ Transmission | Local | \$11,698 | \$12,166 | \$12,653 |
| Support | Rebuilds & Tires | | | | |
| Allied Projects | n/a | TOTALS | \$58,491 | \$60,831 | \$63,264 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$70,942 | \$73,780 | \$76,731 |
| Project | Capitalize BT Access Vehicles for Use in Paratransit Service | Local | \$17,735 | \$18,444 | \$19,182 |
| Support | GPP, LRP, TDP | | | | |
| Allied Projects | n/a | TOTALS | \$88,677 | \$92,224 | \$95,913 |
| Agency | <u>Bloomington Transit</u> | FTA 5309 | \$2,400,000 | | |
| Project | Construct New or Expanded Downtown Passenger Transfer Facility | FTA 5307 | | | |
| Support | GPP, LRP, TDP | Local | \$600,000 | | |
| Allied Projects | n/a | TOTALS | \$3,000,000 | \$0 | \$0 |
| Agency | <u>Bloomington Transit</u> | FTA 5307 | \$60,000 | | |
| Project | Purchase replacement bus washing and cleaning equipment. Improve heating in the bus wash bay. Refurbish maintenance facility vehicle hoists/floor | Local | \$15,000 | | |
| Support | GPP, LRP, TDP | | | | |
| Allied Projects | n/a | TOTALS | \$75,000 | \$0 | \$0 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

Bloomington Transit 2006 - 2008 TIP Totals

\$8,653,301 \$6,603,033 \$5,760,154

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 (10/1/05 - 9/30/06) | 2007 (10/1/06 - 9/30/07) | 2008 (10/1/07 - 9/30/08) |
|---|---|----------------|-----------------------------|-----------------------------|-----------------------------|
| Agency | <u>IU Campus Bus Service</u> | FTA 5309 | | \$440,000 | |
| Project | Capital assistance for bus related equipment and traffic improvements | Local | | \$110,000 | |
| Support | n/a | | | | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$0 | \$550,000 | \$0 |
| Agency | <u>IU Campus Bus Service</u> | FTA 5309 | | \$2,800,000 | |
| Project | Capital assistance to make improvements to IU's IU's stadium park and ride lot. | Local | | \$700,000 | |
| Support | GPP, LRP | | | | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$0 | \$3,500,000 | \$0 |
| Agency | <u>IU Campus Bus Service</u> | FTA 5309 | \$960,000 | | |
| Project | Capital assistance to replace 4 40-foot buses for fixed route service | Local | \$240,000 | | |
| Support | GPP, LRP | | | | |
| Allied Projects | n/a | | | | |
| | | TOTALS | \$1,200,000 | \$0 | \$0 |
| PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase | | | | | |

IU Campus Bus TIP Totals

\$1,200,000 \$4,050,000 \$0

2006 - 2008 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT SUMMARY

| Project Information | | Funding Source | 2006 | 2007 | 2008 |
|---------------------|------------------------------------|----------------|------------------|------------------|------------------|
| Agency | <u>Monroe County Rural Transit</u> | FTA 5311 | \$376,500 | \$384,500 | \$392,500 |
| Project | Total Operating Budget | PMTF | \$185,500 | \$185,500 | \$185,500 |
| | | Farebox | \$132,500 | \$154,500 | \$186,500 |
| Support | n/a | Local | \$225,500 | \$225,500 | \$225,500 |
| Allied Projects | n/a | TOTALS | \$920,000 | \$950,000 | \$990,000 |
| Agency | <u>Monroe County Rural Transit</u> | FTA 5311 | \$100,000 | \$100,000 | \$100,000 |
| Project | Total Capital Budget | Local | \$12,000 | \$14,000 | \$16,000 |
| Support | n/a | | | | |
| Allied Projects | n/a | TOTALS | \$112,000 | \$114,000 | \$116,000 |

PE: Preliminary Engineering Phase ROW: Right-of-Way Phase CON: Construction Phase

| | | | |
|---|--------------------|--------------------|--------------------|
| Monroe County Rural Transit Totals | \$1,032,000 | \$1,064,000 | \$1,106,000 |
|---|--------------------|--------------------|--------------------|

COMMONLY USED TRANSPORTATION ABBREVIATIONS

| | |
|--------|---|
| 3C | Continuing, Comprehensive, and Cooperative Planning Process |
| ADA | Americans with Disabilities Act |
| CAC | Citizens Advisory Committee |
| BR | Bridge Replacement and Rehabilitation |
| CMAQ | Congestion Mitigation and Air Quality |
| CON | Construction |
| EJ | Environmental Justice |
| FHWA | Federal Highway Administration |
| FTA | Federal Transit Administration |
| FY | Fiscal Year (for the TIP: October 1 through September 30) |
| GPP | Growth Policies Plan |
| HES | Hazard Elimination Safety Program |
| HPMS | Highway Performance Monitoring System |
| IM | Interstate Maintenance |
| INDOT | Indiana Department of Transportation |
| INSTIP | Indiana State Transportation Improvement Program |
| MCCSC | Monroe County Community School Corporation |
| MG | Minimum Guarantee |
| MPO | Metropolitan Planning Organization |
| MTP | Master Thoroughfare Plan |
| NHS | National Highway System |
| PC | Policy Committee |
| PE | Preliminary Engineering |
| PMTF | Public Mass Transportation Fund |
| RABA | Revenue Aligned Budget Authority |
| ROW | Right-of-Way |
| STP | Surface Transportation Program |
| TAC | Technical Advisory Committee |
| TDF | Travel Demand Forecast |
| TDM | Travel Demand Model |
| TEA 21 | Transportation Equity Act for the 21 st Century |
| TE | Transportation Enhancements |
| TIP | Transportation Improvement Program |
| TIS | Traffic Impact Study |
| TOD | Transit Oriented Development |
| TRB | Transportation Research Board |
| UMTA | Urban Mass Transit Administration |
| UPWP | Unified Planning Work Program |

**BLOOMINGTON/MONROE COUNTY
METROPOLITAN PLANNING ORGANIZATION**

RESOLUTION ENDORSING THE FISCAL YEAR 2006 THROUGH FISCAL YEAR 2008 TRANSPORTATION IMPROVEMENT PROGRAM, as presented to the Policy Committee and Technical Advisory Committee of the Bloomington/Monroe County Metropolitan Planning Organization on June 10, 2005.

WHEREAS, the Bloomington/Monroe County Metropolitan Planning Organization is the duly designated MPO for the Bloomington, Indiana urbanized area; and

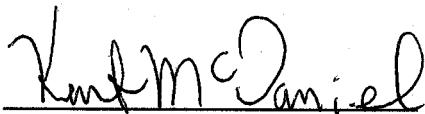
WHEREAS, the MPO is responsible for ensuring that the Bloomington, Indiana urbanized area's transportation planning program is continuing, comprehensive, and coordinated between the MPO and other public and citizen organizations throughout the planning process, as outlined in the metropolitan planning rule jointly issued in the Federal Register by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) on October 28, 1993; and

WHEREAS, the work conducted to create this Transportation Improvement Program was performed under Element 201 of the Fiscal Year 2005 Unified Planning Work Program (UPWP) for the MPO.

NOW, THEREFORE, BE IT RESOLVED:

- (1) That the *Fiscal Years 2006 through 2008 Transportation Improvement Program* is hereby endorsed; and,
- (2) That the adopted document shall be forwarded to all relevant public officials and government agencies, and shall be available for public inspection during regular business hours at the City of Bloomington Planning Department, located in the Showers Center City Hall at 401 North Morton Street, Bloomington, Indiana.

PASSED AND ADOPTED by the Policy Committee by a vote of 7 - 0, upon this 10th day of June 2005.



Kent McDaniel
Chair, Policy Committee
Bloomington Area MPO



Attest: Tom Micuda
Director
City of Bloomington Planning Department